

Abstract

A coaxial cable comprises: a dielectric layer formed around a center conductor; an outer conductor layer formed around the dielectric layer; and a sheath formed around the outer conductor layer. A metal foil for providing enhanced shield effect and shape maintainability is formed between the dielectric layer and the outer conductor layer. The coaxial cable is enabled to have a high shielding effect on the signal leakage or the like, which might otherwise augment the quantity of attenuation. The coaxial cable can keep the electric characteristics excellent for a high-frequency signal. The coaxial cable can be easily and freely bent by hand without any use of tools. The coaxial cable is excellent, after bent, in the shape maintainability in the bent shape state. Because of this excellent shape maintainability, the coaxial cable can facilitate wiring work or connecting work.